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Legal Department, DL429
Intellectual Property Administration
P. O. Box 7599
Loveland, Colorado 80537-0599



ATTORNEY DOCKET NO. 10020355-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Marvin Glenn Wong, et al.

Serial No.: 10/698,901

Examiner: Friedhofer, Michael A.

Filing Date: October 31, 2003

Group Art Unit: 2832

Title: PHOTOIMAGED CHANNEL PLATE FOR A SWITCH

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (a) ☒ Under 37 CFR 1.97(b).
(Within three months of filing national application; or date of entry of national application; or before mailing date of first Office action on the merits; whichever occurs last).
- (b) ☐ Under 37 CFR 1.97(c) together with *either* a:
☐ Statement under CFR 1.97(e), or
☐ \$180.00 fee under 37 CFR 1.17(p).
(After the CFR 1.97(b) time period, but before a final action or notice of allowance, whichever occurs first).
- (c) ☐ Under 37 CFR 1.97(d) together with: a
Statement under 37 CFR 1.97(e), *and*
\$180.00 fee as set forth in 37 CFR 1.17(p).
(After a final action or notice of allowance, whichever occurs first, but before payment of the issue fee).

☐ STATEMENT UNDER 37 CFR 1.97(e)

The undersigned certifies that:

☐ Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement, *or*

☐ No item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

☒ PRIOR APPLICATIONS

References identified with an asterisk (*) in the enclosed PTO Form 1449, were disclosed in prior Patent Application No. 10/341,286, filed 01/13/2003, now U.S. Patent No. , and, as such, copies thereof are not included pursuant to the provisions of 37 CFR 1.98(d).

☐ FOREIGN LANGUAGE DOCUMENTS

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.



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☐ **FEE AUTHORIZATION**

Please charge to Deposit Account **50-1078** the sum of \$0.00. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account **50-1078** pursuant to 37 CFR 1.25.

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OR

☐ I hereby certify that this paper is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Date of Facsimile:

Typed Name: Gregory W. Osterloth

Signature: 

Respectfully submitted,

Marvin Glenn Wong, et al.

By 

Gregory W. Osterloth
Attorney/Agent for Applicant(s)

Reg. No. 36,232

Date: 02-01-2005

Telephone No. (303) 291-3200



Form PTO-1449

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

(Use several sheets if necessary)

ATTORNEY DOCKET NO.

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	*	6,512,322	01-2003	Marvin Glenn Wong
	*	6,515,404	02-2003	Marvin Glenn Wong
	*	2,312,672	03-1943	C.E. Pollard, Jr.
	*	2,564,081	08-1951	L. J. Schilling
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		DOCUMENT NUMBER	DATE	NAME	TRANSLATION YES	NO
	*	FR2458138	Dec. 26, 1980	Socapex		X
	*	FR2667396	Apr. 3, 1992	Cathignol		X
	*	JP63-294317	Dec. 1, 1998	Unknown		
	*	WO99/46624	Sep. 16, 1999	Bartels	X	
	*	JP8-125487	May 1996	Kinseki Ltd.		X

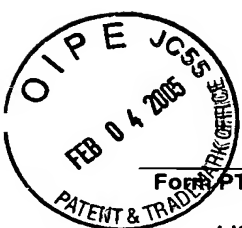
OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

*	Bhedwar, Homi C., et al., "Ceramic Multilayer Package Fabrication", Electronic Materials Handbook, November 1989, pp 460-169, Volume 1 Packaging, Section 4: Packages.
*	Jonathan Simon, et al., "A Liquid Filled Microrelay with a Moving Mercury Microdrop", Journal of Microelectromechanical Systems, September 1997, pp 208-216, Vol 6, No. 3.
	Marvin Glenn Wong, et al., "Photoimaged Channel Plate for a Switch, and Method for Making a Switch Using Same", U.S. Patent Application Filed 01/31/2005, 21 pages of specification including claims and abstract, Six sheets for formal drawings (Figs. 1-16), Atty. Docket No. 10020355-3.

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	*	4,245,886	01-1981	James S. Kolodzey, et al.
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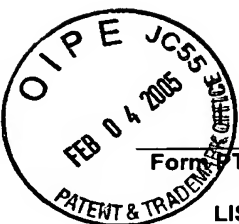
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	*	JP62-276838	Dec. 1, 1987	Unknown		X
	*	JP 9161640A	June 20, 1997	Buuiyan Chiyoi, et al.	X	
	*	SHO 36-18575	Oct. 6, 1961	Unknown		X
	*	SHO 47-21645	Oct. 4, 1972	Kunio Ono		X
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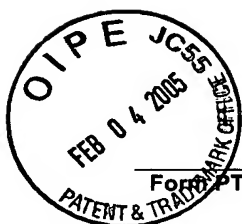
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